

In the Specification:

Please substitute the following paragraphs for the corresponding paragraphs beginning at the indicated location in the specification as originally filed.

Page 7, line 4+:

Another object of the present invention is to provide a wavelength-multiplexing repeater and wavelength-multiplexing transceiver for use in a wavelength-multiplexed transmission system allowing long distance transmission together with reducing effects of noise and fiber ~~non-linearities~~ non-linearities.